

# VN

## VAPOUR TIGHT LINEAR FLUORESCENT

2, 3, 4 or 6 lamps



### Approvals:

CSA Certified to C22.2 #250, UL1598

NEMA 4X

Certified for wet locations

### DESCRIPTION

The VN series of sealed 4 and 8 foot linear luminaires are for use in for both indoor and outdoor applications. Ideal for food processing and beverage plants, refrigerated storage, schools, parking garages, etc.

### HOUSING

- The housing is constructed from a one piece glass reinforced white fiberglass
- A closed cell, high temperature poured in place gasket and polycarbonate latches seal the enclosures from most hostile environments
- Clear lens standard. Choice of lenses include a shallow linear ribbed lens or a deeper optically clear lens which can accommodate a wide distribution specular reflector
- Very tough diffusers resist breakage and reduce replacement and maintenance costs
- Stainless steel latches are available

### BALLAST

**T5 & T5HO:** Our fixtures come standard with electronic **program start** ballasts.

**T8:** Our fixtures come standard with electronic **instant start** ballasts (not intended for use with occupancy sensors).

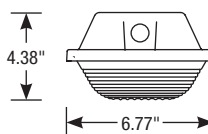
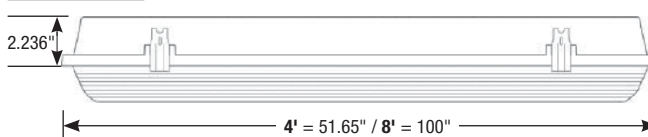
**Dimming ballasts and other ballast types are optional.**

### MOUNTING

Ceiling mounting brackets included for ceiling or horizontal wall mounting.

Bail brackets included for suspended ceiling mount.

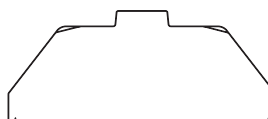
### DIMENSIONS



SBR Reflector



SWD Reflector



Ceiling mounting brackets



Bail brackets

### ORDERING GUIDE

Series	Nbr of lamps	Lamp type	Wattage	Operation	Reflector type	Voltage	Options
VN4	F2 - 2 lamps	T8	032 - 32W	Blank - AC only	Blank - White	A - 120V	<b>FRZ****</b> - Low ambient starting temperature (-29°C) <b>RPD</b> - Rapid/program start ballast (standard for T5 operation) <b>DIM</b> - Dimmable ballast <b>FUS</b> - In line fuse protection <b>PC</b> - Polycarbonate lens (VN4 only) <b>SS</b> - Stainless steel latches <b>HT</b> - High ambient temp. (40°C) <b>L6-10</b> - Power cord 6 -10 ft <b>DCA</b> - Deep clear acrylic lens <b>AC</b> - Aviation cable kit <b>OSI*****</b> - Occupancy sensor
	F3 - 3 lamps	T5	028 - 28W	EM - Emergency AC fail only	SBR - Spec. basic reflector	W - 120-277V	
		T5HO	054 - 54W	DL** - Dual AC & emergency	SWD*** - Spec. wide distribution	H - 347V	
VN8	F2 - 2 lamps	T8HO*	086 - 86W	Blank - AC only	Blank - White	A - 120V	
	F4 - 4 lamps	T8	032 - 32W	DL** - Dual AC & emergency	SBR - Spec. basic reflector	W - 120-277V	
	F6 - 6 lamps	T5HO	054 - 54W		SWD*** - Spec. wide distribution	H - 347V	

Note: VN8F2T8HO86 max temp 25°C.

\* SBR and SWD reflectors are not available for the T8HO86W lamp.

\*\* Available for 120/277V only.

\*\*\* SWD reflector available only with DCA lens for VN4, 2 lamps and VN8, 2 and 4 lamps only.

\*\*\*\* Not available with Program Start T8 ballasts.

\*\*\*\*\* To see available options, please consult the OSI selection guide on our website.